

TRUE RMS to DC CONVERTERS

MODEL NUMBER	TOTAL ERROR		ERROR VS		± 3dB BANDWIDTH			INPUT LEVEL	dB OUTPUT	Power Supply Requirements				POWER DOWN	Model Designator Temperature				PRICE
	@+25C	@Tmax	CREST FACTOR		KHZ			V rms	ERROR dB	+Vcc Volts	+Icc mA	-Vee Volts	-Iee mA	MODE Iq uA	0 70	-25 85	-40 85	-55 125	
	±mV ± % READING		3	7	10mV	100mV	1V												100's
AD536A	±5 ±.5%	±4.5 ±.45%	0.1	1	90	450	2300	7V	0.6	15	2	15	2	NA	J				\$7.55
AD536A	±2 ±.2%	±2.25 ±.2%							0.3						K				\$13.15
AD536A	±5 ±.5%	±12.5 ±.5%							0.6									S	\$28.35
AD636	±.5 ±1.0%	±4.5 ±.45%	0.2	0.5	100	900	NA	200mV	0.5	3	1	5	1	NA	J				\$6.25
AD636	±.2 ±.50%	±4.5 ±.225%							0.2						K				\$10.45
AD637	±1.0 ±.5%	±3.0 ±.6%	0.1	1	150	1000	8000	7V	0.5	15	3	15	3	450	J		A		\$10.43
AD637	±.5 ±.2%	±2.0 ±.3%							0.3						K		B		\$17.93
AD637	±1.0 ±.5%	±6.0 ±.7%																S	\$67.00
AD736	±.5 ±.5%	±.7 ±.7%	0.7	2.5	6	37	NA	200mV	NA	5	0.2	5	0.2	NA	J		A		\$3.98
AD736	±.3 ±.3%	±.5 ±.5%													K		B		\$7.11
AD737	±.4 ±.5%	±.5 ±.7%	0.7	2.5	6	90	NA	200mV	NA	5	0.16	5	0.2	0.04	J		A		\$3.17
AD737	±.2 ±.3%	±.3 ±.5%													K		B		\$7.59